

NOV 17 2006

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Form PTO 1449 Rev. 7-80	U.S. Department of Commerce Patent and Trademark Office	Applicant Ulrike Wachendorff-Neumann et al	Serial No. 10/576,058
LIST OF PRIOR ART CITED BY APPLICANT (Use Several Sheets If Necessary)		Filing Date April 18, 2006	Group No.

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA 1,972,961	09/11/34	Tisdale et al	167	22	
	AB 2,504,404	04/18/50	Flenner et al	167	22	
	AC 2,553,770	05/22/51	Kittleson	167	33	
	AD 2,588,428	03/11/52	Stewart et al	167	22	
	AE 3,010,968	11/28/61	Loux	260	309.2	
	AF 3,178,447	04/13/65	Kohn	260	309.5	
	AG 3,206,468	09/14/65	Grenda	260	302	
	AH 3,248,400	04/26/66	(Bel. to corresp. to DE Fileg et al	10 76 434 260	313	
	AI 3,249,499	05/03/66	Von Schmeling et al	167	33	
	AJ 3,285,929	11/15/66	(Bel. to corresp. to DE Klauke et al	1 193 498 260	301	
	AK 3,290,353	12/06/66	Buttershell	260	465	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						Yes	No
	AL 44-29464	12/01/69	Japan (Abstract only attached)				
	AM 1,103,989	02/21/68	Great Britain				
	AN 1,114,155	05/15/68	Great Britain				
	AO 1,311,240	12/09/92	(Bel. to corresp. to EP 262 393) Canada				
	AP 7-206608	08/08/95	Japan (Abstract attached)				X

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	Weeds, 15, (month unavailable) 1967, pages 20-22, S.R. Colby, "Calculating Synergistic and Antagonistic Responses of Herbicide Combinations"
AS	Pesticide Manual, 9 th Edition, (month unavailable) 1991, page 249, "Dichlofluand"
AT	Pesticide Manual, 9 th Edition, (month unavailable) 1991, page 827, "Tolyfluand"

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Form PTO 1449 Rev. 7-80	U.S. Department of Commerce Patent and Trademark Office LIST OF PRIOR ART CITED BY APPLICANT (Use Several Sheets If Necessary)	Atty. Docket No. CS-8786/BCS033016	Serial No. 10/576,058
		Applicant Ulrike Wachendorf-Neumann et al	
		Filing Date April 18, 2006	Group No.

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3,341,403	09/12/67	(Bel. to corresp. to DE Klauke et al	1 193 498) 167	30	
	AB	3,379,610	04/23/68	(Bel. to corresp. to DE Lyon et al	1 234 704) 167	22	
	AC	3,499,030	03/03/70	(Bel. to corresp. to DE Kuhle et al	1 193 498) 280	551	
	AD	3,499,951	03/10/70	(Bel. to corresp. to DE Schrader et al	1 493 736) 260	951	
	AE	3,513,241	05/19/70	Hoyer et al	424	300	
	AF	3,546,813	12/15/70	(Bel. to corresp. to DE Frohberger et al	1 209 799) 47	57.6	
	AG	3,629,411	12/21/71	(Bel. to corresp. to DE Schrader et al	1 493 736) 424	217	
	AH	3,629,428	12/21/71	Seki et al	424	270	
	AI	3,631,176	12/28/71	Klopping	260	309.2	
	AJ	3,663,575	05/16/73	(Bel. to corresp. to DE Rooos et al	1 643 347) 260	343.3	
	AK	3,745,170	07/10/73	(Bel. to corresp. to DE Fujinami et al	2 012 656) 260	326.5 S	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No*
	AL	1 040 530	10/17/78	(Bel. to corresp. to DE 2 312 956) Canada				
	AM	1 591 267	06/17/81	(Bel. to corresp. to DE 2 656 747) Great Britain				
	AN	988,630	04/07/65	Great Britain				
	AO	140 041	02/06/80	Germany (Abstract attached)				X
	AP	151 404	10/21/81	Germany (Abstract attached)				X

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3,745,187	07/10/73	(Bel. to corresp. to DE Noguchi et al	18 06 123) 260	455	
	AB	3,755,350	08/28/73	(Bel. to corresp. to DE Sauli	2 149 923) 260	309.5	
	AC	3,823,240	07/09/74	(Bel. to corresp. to DE Sauli	2 149 923) 424	273	
	AD	3,903,090	09/02/75	(Bel. to corresp. to DE Fujinami et al	2 012 656) 260	281	
	AE	3,856,814	12/24/74	Taninaka et al	260	327 M	
	AF	3,912,752	10/14/75	(Bel. to corresp. to DE Meiser et al	2 201 063) 260	308 R	
	AG	3,952,002	04/20/76	(Bel. to corresp. to DE Kramer et al	2 324 010) 260	308 R	
	AH	3,966,750	06/29/76	(Bel. to corresp. to DE Mangold et al	2 207 576) 260	307 B	
	AI	3,991,071	11/09/76	(Bel. to corresp. to DE Brookes et al	2 429 523) 260	309	
	AJ	3,995,049	11/30/76	(Bel. to corresp. to DE Mangold et al	2 207 576) 424	272	
	AK	4,009,278	02/22/77	(Bel. to corresp. to DE Fujinami et al	2 012 656) 424	274	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No*
	AL	1 081 446	09/17/56	Germany (Abstract attached)				X
	AM	2 491 868	01/15/04	(Bel. to corresp. to DE 102 29 585) Canada				
	AN	329 397 B1	10/27/93	Europe				
	AO	935,981	09/04/63	Great Britain				
	AP	258 161 A2	03/02/88	Europe (Abstract attached)				X

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPRO- PRIATE
	AA	4,020,095	04/26/77	(Bel. to corresp. to DE Noguchi et al	1 806 123) 260	470	
	AB	4,029,813	06/14/77	(Bel. to corresp. to DE Noguchi et al	1 806 123) 424	300	
	AC	4,046,911	09/06/77	(Bel. to corresp. to DE Hubele	2 513 732) 424	285	
	AD	4,048,318	09/13/77	(Bel. to corresp. to DE Meiser et al	2 201 063) 424	269	
	AE	4,068,077	01/10/78	(Bel. to corresp. to DE Goetz et al	2 543 279) 544	178	
	AF	4,079,062	03/14/78	(Bel. to corresp. to DE Van Fleet et al	25 51 560) 260	308 R	
	AG	4,080,462	03/21/78	(Bel. to corresp. to DE Brookes et al	24 29 523) 424	273 R	
	AH	4,094,990	06/13/78	(Bel. to corresp. to DE Hubele	25 13 732) 424	285	
	AI	4,127,673	11/28/78	(Bel. to corresp. to DE Yamada et al	27 32 257) 424	322	
	AJ	4,139,616	02/13/79	(Bel. to corresp. to DE Ducret et al	24 56 627) 424	222	
	AK	4,147,791	04/03/79	(Bel. to corresp. to DE Meiser et al	22 01 063) 424	269	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No*
	AL	1 419 121	12/24/75	(Bel. to corresp. to DE 22 50 077) Great Britain				
	AM	1 419 122	12/24/75	(Bel. to corresp. to DE 22 50 077) Great Britain				
	AN	1,094,567	12/13/67	Great Britain				
	AO	**2001-72507	03/21/01	Japan				
	AP	**02/38542	05/16/02	World				

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	AA	4,151,299	04/24/79	(Bel. to corresp. to DE Hubele	25 15 091) 424	309	
	AB	4,154,945	05/15/79	(Bel. to corresp. to DE Brookes et al	24 29 523) 548	341	
	AC	4,206,228	06/03/80	(Bel. to corresp. to DE Hubele	25 15 091) 424	300	
	AD	4,239,760	12/16/80	(Bel. to corresp. to DE Sasse et al	28 02 488) 424	249	
	AE	4,245,432	01/20/81	Dannelly	47	57.6	
	AF	4,272,417	06/09/81	Barke et al	260	22 R	
	AG	4,291,049	09/22/81	(Bel. to corresp. to DE Bosone et al	29 03 612) 424	275	
	AH	4,294,850	10/13/81	(Bel. to corresp. to DE Hubele	25 15 091) 424	309	
	AI	4,331,670	05/25/82	(Bel. to corresp. to EP Nishiyama et al	31 257) 424	263	
	AJ	4,341,782	07/27/82	(Bel. to corresp. to EP Konishi et al	19 450) 424	251	
	AK	4,425,357	01/10/84	(Bel. to corresp. to DE Bosone et al	29 03 612) 424	278	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No*
	AL	**03.010149	02/06/03	World				
	AM	**0 824 099	02/18/98	Europe				
	AN	**2004/005242	01/15/04	World				
	AO							
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	AA	4,427,696	01/24/84	(Bel. to corresp. to DE Hubele	25 15 091) 424	309	
	AB	4,436,744	03/13/84	(Bel. to corresp. to DE Harr	30 30 026) 424	272	
	AC	4,439,447	03/27/84	(Bel. to corresp. to DE Hubele	25 15 091) 424	309	
	AD	4,457,937	07/03/84	(Bel. to corresp. to DE Sandmeier et al	30 30 026) 424	272	
	AE	4,496,551	01/29/85	(Bel. to corresp. to EP Moberg	68 813) 514	63	
	AF	4,510,136	04/09/85	(Bel. to corresp. to EP Moberg	68 813) 514	63	
	AG	4,532,341	07/30/85	(Bel. to corresp. to EP Holmwood et al	40 345) 549	559	
	AH	4,551,469	11/05/85	(Bel. to corresp. to EP Parry et al	15 756) 514	383	
	AI	4,595,406	06/17/86	(Bel. to corresp. to EP Parry et al	15 756) 71	076	
	AJ	4,598,085	07/01/86	(Bel. to corresp. to DE Heeres et al	27 35 872) 514	383	
	AK	4,608,385	08/26/86	(Bel. to corresp. to EP Noguchi et al	78 663) 514	444	

FOREIGN PATENT DOCUMENTS

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	AA	4,623,654	11/18/86	(Bel. to corresp. to EP Parry et al	15 756) 514	383	
	AB	4,626,595	12/02/86	(Bel. to corresp. to EP Holmwood et al	40 345) 549	559	
	AC	4,652,580	03/24/87	(Bel. to corresp. to EP Jansson et al	196 038) 514	383	
	AD	4,654,332	03/31/87	(Bel. to corresp. to EP Parry et al	15 756) 514	184	
	AE	4,659,739	04/21/87	(Bel. to corresp. to EP Yoshioka et al	155 509) 514	555	
	AF	4,664,696	05/12/87	(Bel. to corresp. to DE Schaub	34 06 993) 71	92	
	AG	4,705,800	11/10/87	(Bel. to corresp. to EP Nyfeler et al	206 999) 514	422	
	AH	4,723,984	02/09/88	(Bel. to corresp. to EP Holmwood et al	40 345) 71	76	
	AI	4,731,106	03/15/88	(Bel. to corresp. to EP Green et al	183 458) 71	92	
	AJ	4,780,551	10/25/88	(Bel. to corresp. to EP Nyfeler et al	206 999) 549	422	
	AK	4,789,672	12/06/88	(Bel. to corresp. to EP Holmwood et al	40 345) 514	184	

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPRO- PRIATE
	AA	4,808,430	02/28/89	Kouno	427	4	
	AB	4,824,469	04/25/89	(Bel. to corresp. to EP Green et al	183 458) 71	76	
	AC	4,829,085	05/09/89	(Bel. to corresp. to EP Wenderoth et al	253 213) 514	522	
	AD	4,840,959	06/20/89	(Bel. to corresp. to EP Oda et al	256 503) 514	355	
	AE	4,849,439	07/18/89	(Bel. to corresp. to DE Schaub	34 06 993) 514	383	
	AF	4,851,405	07/25/89	(Bel. to corresp. to DE Kramer et al	37 35 555) 514	212	
	AG	4,871,390	10/03/89	(Bel. to corresp. to EP Holmwood et al	40 345) 71	92	
	AH	4,877,441	10/31/89	(Bel. to corresp. to EP Mori et al	315 502) 71	90	
	AI	4,880,457	11/14/89	(Bel. to corresp. to EP Parry et al	15 756) 71	92	
	AJ	4,897,107	01/30/90	(Bel. to corresp. to EP Holmwood et al	40 345) 71	92	
	AK	4,902,705	02/20/90	(Bel. to corresp. to EP Hirota et al	248 086) 514	397	

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	AA	4,904,298	02/27/90	(Bel. to corresp. to EP Holmwood et al	40 345) 71	92	
	AB	4,906,652	03/06/90	(Bel. to corresp. to EP Karbach et al	196 038) 514	383	
	AC	4,910,200	03/20/90	(Bel. to corresp. to EP Curtze et al	219 756) 514	237.5	
	AD	4,911,746	03/27/90	(Bel. to corresp. to EP Holmwood et al	40 345) 71	92	
	AE	4,920,139	04/24/90	(Bel. to corresp. to EP Fujimoto	145 294) 514	383	
	AF	4,925,840	05/15/90	(Bel. to corresp. to EP Nyfeler et al	206 999) 514	228.2	
	AG	4,927,839	05/22/90	(Bel. to corresp. to EP Parry et al	15 756) 514	383	
	AH	4,931,560	06/05/90	(Bel. to corresp. to EP Hubele	310 550) 544	315	
	AI	4,931,581	06/05/90	(Bel. to corresp. to EP Schurter et al	313 512) 580	18	
	AJ	4,957,933	09/18/90	(Bel. to corresp. to EP Geffken et al	383 911) 514	376	
	AK	4,988,734	01/29/91	(Bel. to corresp. to EP Kraatz et al	341 475) 514	624	

FOREIGN PATENT DOCUMENTS

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	AL							
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	AA	4,992,438	02/12/91	(Bel. to corresp. to EP Ito et al	270 111) 514	275	
	AB	4,995,898	02/26/91	(Bel. to corresp. to EP Nasu et al	298 196) 71	90	
	AC	4,997,941	03/05/91	(Bel. to corresp. to EP Hubele	310 550) 544	332	
	AD	5,004,816	04/02/91	(Bel. to corresp. to EP Mori et al	315 502) 549	462	
	AE	5,021,581	06/04/91	(Bel. to corresp. to EP Clough et al	278 595) 546	309	
	AF	5,059,623	10/22/91	(Bel. to corresp. to EP Krüger et al	339 418) 514	613	
	AG	5,081,141	01/14/92	(Bel. to corresp. to EP Colle et al	234 242) 514	383	
	AH	5,087,635	02/11/92	(Bel. to corresp. to DE Shaber	37 21 786) 514	383	
	AI	5,112,849	05/12/92	(Bel. to corresp. to EP Staub et al	236 272) 514	427	
	AJ	Re. 33,989	07/07/92	(Bel. to corresp. to EP Wenderoth et al	253 213) 514	522	
	AK	5,145,856	09/08/92	(Bel. to corresp. to EP Clough et al	382 375) 514	274	

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Form PTO 1449 Rev. 7-80	U.S. Department of Commerce Patent and Trademark Office LIST OF PRIOR ART CITED BY APPLICANT (Use Several Sheets if Necessary)	Atty. Docket No. CS8786/BCS033016	Serial No. 10/576,058
		Applicant Ulrike Wamchendorff-Newmann et al	
		Filing Date April 18, 2006	Group No.

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPRO- PRIATE
	AA	5,153,200	10/06/92	(Bel. to corresp. to EP Hubele	310 550) 514	275	
	AB	5,185,342	02/09/93	(Bel. to corresp. to EP Hayase et al	398 692) 514	274	
	AC	5,190,928	03/02/93	(Bel. to corresp. to EP Schurter et al	313 512) 514	63	
	AD	5,221,691	06/22/93	(Bel. to corresp. to EP Clough et al	569 384) 514	619	
	AE	5,223,523	06/29/93	(Bel. to corresp. to EP Adams, Jr. et al	393 911) 514	376	
	AF	5,254,584	10/19/93	(Bel. to corresp. to EP Michelotti et al	604 019) 514	514	
	AG	5,256,683	10/26/93	(Bel. to corresp. to EP Hutt et al	378 953) 514	383	
	AH	5,264,440	11/23/93	(Bel. to corresp. to EP Clough et al	382 375) 514	269	
	AI	5,266,585	11/30/93	(Bel. to corresp. to EP Hubele et al	112 284) 514	383	
	AJ	5,304,572	04/19/94	(Bel. to corresp. to EP Michelotti et al	600 629) 514	514	
	AK	5,306,712	04/26/94	(Bel. to corresp. to EP Tobitsuka et al	537 957) 514	63	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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Form PTO 1449 Rev. 7-80	U.S. Department of Commerce Patent and Trademark Office LIST OF PRIOR ART CITED BY APPLICANT (Use Several Sheets if Necessary)	Atty. Docket No. CS8786/BCS033016	Serial No. 10/576,058
		Applicant Ulrike Warmchendorf-Newmann et al	
		Filing Date April 18, 2006	Group No.

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,342,837	08/30/94	(Bel. to corresp. to EP Clough et al	569 384) 514	247	
	AB	5,356,908	10/18/94	(Bel. to corresp. to EP Geffken et al	393 911) 514	333	
	AC	5,371,222	12/06/94	(Bel. to corresp. to EP Hayase et al	398 692) 544	316	
	AD	5,371,223	12/06/94	(Bel. to corresp. to EP Hayase et al	398 692) 544	316	
	AE	5,380,743	01/10/95	(Bel. to corresp. to EP Hutt et al	378 953) 514	399	
	AF	5,395,837	03/07/95	(Bel. to corresp. to EP Clough et al	382 375) 514	269	
	AG	5,401,877	03/28/95	(Bel. to corresp. to EP Hayase et al	398 692) 564	147	
	AH	5,407,902	04/18/95	(Bel. to corresp. to EP Oda et al	596 254) 504	336	
	AI	5,438,059	08/01/95	(Bel. to corresp. to EP Clough et al	278 595) 514	256	
	AJ	5,453,531	09/26/95	(Bel. to corresp. to DE Seitz et al	40 26 966) 560	29	
	AK	5,468,747	11/21/95	(Bel. to corresp. to EP Clough et al	382 375) 514	239.5	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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		Applicant Ulrike Wamchendorf-Newmann et al	
		Filing Date April 18, 2006	Group

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,486,621	01/23/96	(Bel. To corresp. to WO Phillion et al	96/18631) 549	4	
	AB	5,514,643	05/07/96	(Bel. to corresp. to EP Flew et al	639 574) 504	266	
	AC	5,523,311	06/04/96	(Bel. to corresp. to EP Schurter et al	313 512) 548	361	
	AD	5,548,078	08/20/96	(Bel. to corresp. EP Hayasa et al	398 692) 544	298	
	AE	5,578,725	11/26/96	(Bel. to corresp. to WO Portoghese et al	96/23793) 546	35	
	AF	5,583,996	01/14/97	Pees et al	514	258	
	AG	5,637,729	06/10/97	(Bel. to corresp. to EP Lacroix et al	629 616) 548	316.7	
	AH	5,639,918	06/17/97	(Bel. to corresp. to EP Hutt et al	378 953) 568	329	
	AI	5,650,519	07/22/97	(Bel. to corresp. to EP Lacroix et al	629 616) 548	316.7	
	AJ	5,679,676	10/21/97	(Bel. to corresp. to EP Krüger et al	712 396) 514	229.2	
	AK	5,723,491	03/03/98	(Bel. to corresp. to WO Nuninger et al	96/01559) 514	538	

FOREIGN PATENT DOCUMENTS

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA 5,747,518	05/05/98	(Bel. to corresp. to EP Yoshikawa et al	737 682) 514	403	
	AB 5,789,428	08/04/98	(Bel. to corresp. to WO Shibata et al	96/04252) 514	367	
	AC 5,789,430	08/04/98	(Bel. to corresp. to WO Jautelat et al	96/16048) 514	272.4	
	AD 5,859,039	01/12/99	(Bel. to corresp. to WO Jautelat et al	96/16048) 514	384	
	AE 5,876,739	03/02/99	Tumblad et al	424	408	
	AF 5,883,250	03/16/99	(Bel. to corresp. to EP Krüger et al	712 396) 540	544	
	AG 5,914,344	06/22/99	(Bel. to corresp. to JP Yoshikawa et al	10-251240) 514	406	
	AH 5,922,905	07/13/99	(Bel. to corresp. to EP Curtze	897 904) 562	474	
	AI 5,945,567	08/31/99	(Bel. to corresp. to EP Curtze et al	897 904) 568	333	
	AJ 5,948,932	09/07/99	(Bel. to corresp. to DE Grote et al	195 39 324) 598	422	
	AK 5,986,135	11/16/99	Pfengle et al	564	303	

FOREIGN PATENT DOCUMENTS

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,998,450	12/07/99	(Bel. to corresp. to DE Eicken et al	195 31 813) 514	355	
	AB	6,001,883	12/14/99	(Bel. to corresp. to EP Curtze et al	897 904) 514	687	
	AC	6,002,016	12/14/99	(Bel. to corresp. to EP Lacroix et al	629 616) 548	318.1	
	AD	6,018,052	01/25/00	(Bel. to corresp. to EP Lacroix et al	629 616) 548	318.1	
	AE	6,020,354	02/01/00	(Bel. to corresp. to WO Assmann et al	97/06171) 514	380	
	AF	6,037,378	03/14/00	(Bel. to corresp. to DE Grote et al	195 39 324) 514	640	
	AG	6,054,592	04/25/00	(Bel. to corresp. to DE Müller et al	44 23 612) 548	371.1	
	AH	6,103,717	08/15/00	(Bel. to corresp. to DE Heinemann et al	196 02 095) 514	229.2	
	AI	6,127,547	10/03/00	(Bel. to corresp. to WO Assmann et al	97/06171) 548	302.1	
	AJ	6,160,001	12/12/00	(Bel. to corresp. to WO Assmann et al	97/06171) 514	395	
	AK	6,228,884 B1	05/08/01	(Bel. to corresp. to WO Nuninger et al	96/01559) 514	538	

FOREIGN PATENT DOCUMENTS

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U.S. PATENT DOCUMENTS

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	AA	6,235,743 B1	05/22/01	(Bel. to corresp. to DE Gayer et al	196 46 407) 514	269	
	AB	6,268,508 B1	07/31/01	(Bel. to corresp. to WO Assmann et al	97/06171) 548	302.1	
	AC	6,277,791 B1	08/21/01	(Bel. to corresp. to WO Assmann et al	99/24413) 504	269	
	AD	6,277,858 B1	08/21/01	(Bel. to corresp. to WO Walter	99/14202) 514	259	
	AE	6,344,564 B1	02/05/02	(Bel. to corresp. to EP Lacroix et al	629 616) 548	318.1	
	AF	6,355,634 B1	03/12/02	(Bel. to corresp. to EP Isenring et al	460 575) 514	227.5	
	AG	6,359,133 B2	03/19/02	(Bel. to corresp. to DE Gayer et al	196 46 407) 544	319	
	AH	6,372,692 B1	04/16/02	(Bel. to corresp. to WO Assmann et al	99/24413) 504	269	
	AI	6,387,939 B1	05/14/02	(Bel. to corresp. to WO Assmann et al	97/06171) 514	395	
	AJ	6,407,100 B1	06/18/02	(Bel. to corresp. to EP Isenring et al	460 575) 514	227.5	
	AK	6,407,233 B1	06/18/02	(Bel. to corresp. to DE Heinemann et al	196 02 095) 544	65	

FOREIGN PATENT DOCUMENTS

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		Applicant Ulrike Wamchendorf-Newmann et al	
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,503,933 B1	01/07/03	(Bel. to corresp. to WO Moloney et al	99/42447) 514	357	
	AB	6,642,181 B2	11/04/03	(Bel. to corresp. to WO Assmann et al	99/24413) 504	269	
	AC	6,653,258 B1	11/25/03	(Bel. to corresp. to EP Clough et al	278 595) 504	239	
	AD	6,660,690 B2	12/09/03	(Bel. to corresp. to WO Asrar et al	2002/028186) 504	100	
	AE	6,683,211 B1	01/27/04	(Bel. to corresp. to WO Lamberth et al	01/87822) 564	175	
	AF	6,828,441 B2	12/07/04	(Bel. to corresp. to WO Moloney et al	99/42447) 546	296	
	AG	6,838,473 B2	01/04/05	(Bel. to corresp. to WO Asrar et al	2002/028186) 514	365	
	AH	6,855,718 B2	02/15/05	(Bel. to corresp. to WO Blasco et al	02/38565) 514	259.31	
	AI	6,875,783 B2	04/05/05	(Bel. to corresp. to WO Assmann et al	99/24413) 514	372	
	AJ	6,903,093 B2	06/07/05	(Bel. to corresp. to WO Asrar et al	2002/028186) 514	229.2	
	AK	7,098,227 B2	08/29/06	(Bel. to corresp. to WO Dunkel et al	03/06609) 514	365	

FOREIGN PATENT DOCUMENTS

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Form PTO 1449 Rev. 7-80	U.S. Department of Commerce Patent and Trademark Office LIST OF PRIOR ART CITED BY APPLICANT (Use Several Sheets if Necessary)	Atty. Docket No CS878/BCS03306	Serial No. 10/576,058
		Applicant Ulrike Wamchendorf-Newmann et al	
		Filing Date April 18, 2006	Group

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	2002/0091067 A1	07/11/02	(Bel. to corresp. to WO Assmann et al	99/24413) 504	269	
	AB	2002/0134012 A1	09/26/02	(Bel. to corresp. to WO Ding et al	2002/080675) 47	57.6	
	AC	2002/0198222 A1	12/26/02	(Bel. to corresp. to DE Bruns et al	101 24 208) 514	259.31	
	AD	2003/0027842 A1	02/06/03	(Bel. to corresp. to WO Assmann et al	97/06171) 514	322	
	AE	2003/0171410 A1	09/11/03	(Bel. to corresp. to WO Moloney et al	99/42447) 514	357	
	AF	2003/0176428 A1	09/18/03	Schneidersmann et al	514	229.2	
	AG	2004/0039043 A1	02/26/04	(Bel. to corresp. to WO Elbe et al	02/08197) 514	406	
	AH	2004/0044054 A1	03/04/04	(Bel. to corresp. to WO Assmann et al	99/24413) 514	372	
	AI	2004/0110771 A1	06/10/04	(Bel. to corresp. to WO Blasco et al	02/38565) 514	259.31	
	AJ	2004/0192672 A1	09/30/04	(Bel. to corresp. to WO Wegmann et al	03/014103) 514	217.03	
	AK	2004/0204470 A1	10/14/04	(Bel. to corresp. to WO Elbe et al	03/010149) 514	406	

FOREIGN PATENT DOCUMENTS

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	2005/0124815 A1	06/09/05	(Bel. to corresp. to WO Elbe et al	03/06610) 548	136	
	AB	2005/0159464 A1	07/21/05	(Bel. to corresp. to WO Assmann et al	99/24413) 514	372	
	AC	2005/0197251 A1	09/08/05	(Bel. to corresp. to WO Ding et al	2002/080675) 504	100	
	AD	2006/0089399 A1	04/27/06	(Bel. to corresp. to DE Dunkel et al	103 03 589) 514	406	
	AE	2006/0116414 A1	06/01/06	(Bel. to corresp. to WO Dunkel et al	03/070705) 514	406	
	AF	2006/0135538 A1	06/22/06	(Bel. to corresp. to WO Blasco et al	02/38565) 514	259.31	
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FOREIGN PATENT DOCUMENTS

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